INDIANA DEPARTMENT OF TRANSPORTATION



INTER-DEPARTMENT COMMUNICATION Standards Section C Room N642



Writer's Direct Line 232-6775

October 16, 2000

DESIGN MEMORANDUM No. 00-18 TECHNICAL ADVISORY

TO: All Design, Operations, and District Personnel, and Consultants

FROM: /s/ Anthony L. Uremovich

Anthony L. Uremovich

Acting Design Policy Engineer Contracts and Construction Division

SUBJECT: Status of Road and Design Memoranda

EFFECTIVE: Immediately

SUPERSEDES: Design Memorandum No. 00-04 Technical Advisory

The following design memoranda have been incorporated into the Design Manual as listed below. They are therefore no longer effective as design memoranda, and have been deleted from the Department's Internet website Design Memorandums page.

MEMO	PART	CHAP SEC.	SUBJECT
98-01	IV	28, 31	New pipe procedures
98-03	V	49-4	Guardrail, guardrail and bridge railing transitions
98-05	I	10	Utility coordination process
98-07	II	17-4	Backfill at bridge supports
98-11	II	17-2	Basis of payment for concrete structural members
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99-02	V	49-4	Guardrail, guardrail and bridge railing transitions
99-05	V	52-1	Reinforced concrete bridge approach pavement
99-06	V	49-6	Impact attenuators
99-08	V	40-7	FHWA project overseeing
99-11	II	19-3	Subsurface investigation in contract document file
99-13	V	52-10	Underdrains
99-14	V	40-1	NHS route maps
99-15	II	17-4	Backfill at bridge supports
99-17	II	19-1	Submittal of contract documents
99-18	V	52-10	Connecting underdrains to inlets
99-19	II	18-1	Contract-specific standard dwg. index preparation

MEMO	PART	CHAP SEC.	SUBJECT
00-01 00-02	VIII V	83-2, 83-3 49-5	Positive guidance for crossed-over traffic Guardrail end treatments
00-03	V	49-6	Impact attenuators
00-06	I	7-1	Application of environmental documents
00-07	IX	85-5	Permanent easement for legal-ditch maintenance
00-09	V	52-6	Portland cement concrete pavement typical sections

The following design memoranda in the Policy Change (PC) / Technical Advisory (TA) format are no longer in effect and have also been deleted from the website.

MEMO	SUBJECT, CURRENT STATUS				
98-06 TA	Standard drawings for scour protection at 3-sided precast concrete				
98-08 TA	structure, now posted on Standard Drawings website Profile wall PVC pipe, deleted due to design familiarity				
	Environmental permit requirements, now superseded by 00-05 TA				
98-12 TA	Basis of payment for steel beam shear connectors, now posted on				
	Standard Specifications website				
00 01 TA					
99-01 TA	Use 0f 1999 Standard Specifications, deleted due to design familiarity				
99-03 TA	Standard drawings for traffic maintenance positive guidance, now posted on Standard Drawings website				
99-04 TA	Basis of payment for profilograph, now posted on Standard				
	Specifications website				
99-07 TA	Basis of payment for portland cement concrete pavement, now posted on				
	Standard Specifications website				
99-16 PC/TA	New bridge railings requirements, now superseded by 00-10 PC/TA				
00-04 TA	Status of existing memoranda, now superseded by this one				

Design Memoranda 19, Temporary Erosion and Sediment Control Guidelines, and 23, Plan Development Guidelines for Earth Retaining Systems, and their addenda, are still in effect. These are available in booklet form but are not available electronically. The only design memoranda in the PC/TA format now still in effect are those for which their corresponding Design Manual chapters or sections have not yet been published or are dated September 22, 2000, or later. These are posted on the website at www.state.in.us.dot/TS/standards/memos/memos.htm.

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